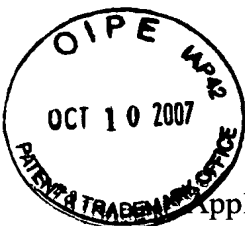


IFW



Atty. Dkt. No. 051082-0103

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lidong CHI et al.
Title: SMART ANTENNA, METHOD AND APPARATUS
FOR ADAPTIVE BEAM FORMING
Appl. No.: 10/541,316
International 12/31/2002
Filing Date:
371(c) Date: 11/04/2005
Examiner: Dao Linda Phan
Art Unit: 3662
Confirmation 8108
Number:

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated July 10, 2007, concerning the above-referenced patent application.

Amendments to the Abstract are presented as a new Abstract attached to the end of this Amendment to replace the previously submitted Abstract.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 7 of this document.

Please amend the application as follows: